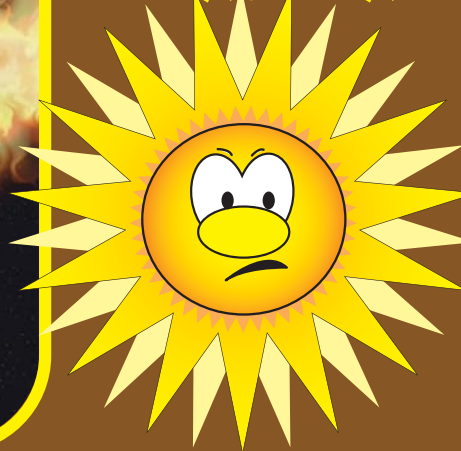
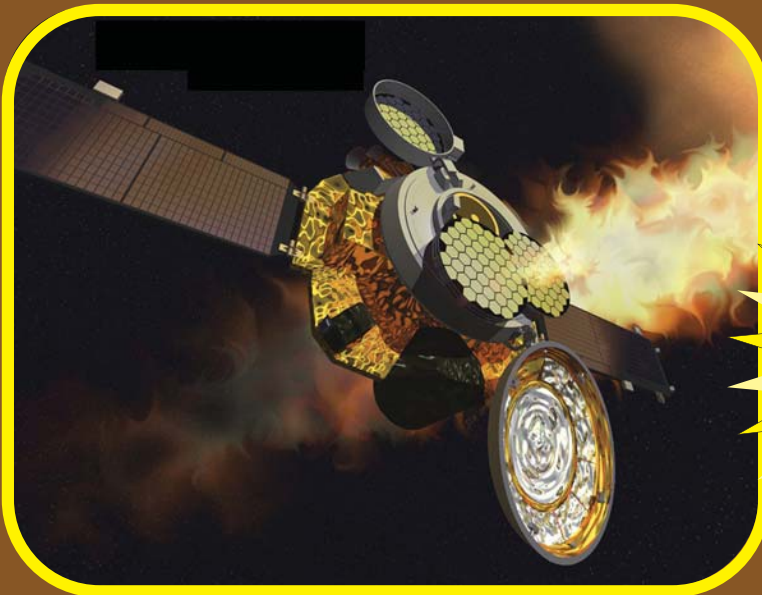




JANUARY 2011



SPACEPLACE.NASA.GOV

The Genesis mission collected samples of the solar wind—particles from the Sun. It returned them to Earth. Now Scientists are studying them. Find out more about Genesis by watching Space Place Live! Go to spaceplace.nasa.gov/en/kids/live.

SUNDAY
MONDAY
TUESDAY
WEDNESDAY
THURSDAY
FRIDAY
SATURDAY

National Thank You Month. To thank your teachers for their wonderful work, we have downloadable posters of space and Earth.

1
Galileo saw Saturn's rings through a telescope in 1610. Could a spaceship land on Saturn's rings?

New Years Day

2
2

3
Earth at perihelion, the time of year when it is closest to the Sun. Why do planets go around the Sun?

4 **Mars rover Spirit** landed on Mars in 2004. It lasted much longer than expected, despite the harsh weather on this popular vacation destination.  **NEW MOON**

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7
In 1610, Galileo discovered Jupiter's four largest moons. See how all the moons in the solar system compare.

8
Physicist Stephen J. Hawking was born this day in 1942. He thinks and writes about black holes. Play Black Hole Rescue!

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11
Amelia Earhart became the first woman to fly solo across the Pacific in 1935. See her point of view by making a map puzzle of the world.

12
12  **FIRST QUARTER**

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14
The Stardust mission brought samples of Comet Wild 2 home to Earth in 2006. How did it capture the samples?

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17 **Ben Franklin's birthday,** 1706. Ben played the violin. Maybe he played a fine one made during the "little ice age."
Martin Luther King, Jr. Day

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19  **FULL MOON**

20
Penguin Awareness Day. So far, penguins have managed to survive fairly well. What other species of birds are not so lucky?

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Mars rover Opportunity landed on Mars in 2004. Its job was to look for signs of liquid water, which could mean life!

26  **LAST QUARTER**

27

28

National Puzzle Day. Solve some word find puzzles about Earth air, land, water, and life.

Month of January: spaceplace.nasa.gov/en/educators/posters

Jan. 1: spaceplace.nasa.gov/en/kids/phonedrmarc/2002_april.shtml

Jan. 3: spaceplace.nasa.gov/en/kids/phonedrmarc/2002_july.shtml

Jan. 4: spaceplace.nasa.gov/en/kids/goes/planets

Jan. 7: spaceplace.nasa.gov/en/kids/sse_flipflop2.shtml

Jan. 8: spaceplace.nasa.gov/en/kids/blackhole

Jan. 11: spaceplace.nasa.gov/en/kids/srtm_make1.shtml

Jan. 14: spaceplace.nasa.gov/en/kids/stardust

Jan. 17: spaceplace.nasa.gov/en/kids/ulysses

Jan. 20: spaceplace.nasa.gov/en/kids/poes_tracking

Jan. 25: spaceplace.nasa.gov/en/kids/phonedrmarc/2002_june.shtml

Jan. 29: spaceplace.nasa.gov/en/kids/earth/wordfind